

### **Amendments to the Specification**

Please replace paragraph [0001] of the specification as filed with the following paragraph:

[001] This application is related to co-pending application Ser. No. 09/729,515 entitled  
5 “Method and System for Enhanced Concurrency in a Computing Environment,” by Clifford L.  
Hersh and Herbert W. Sullivan, filed on December 4, 2000 and issued as U.S. Patent No.  
7,228,549 on June 5, 2007, co-pending application Ser. No. 09/884,280 entitled “System and  
Method for Determining the Commutativity of Computational Operations,” by Clifford L. Hersh,  
filed on June 19, 2001 and issued as U.S. Patent No. 7,039,865 on May 2, 2006 and specifically  
10 incorporated herein by reference, co-pending application Ser. No. 09/884,243 entitled “System  
and Method for Managing Concurrent Operations on Linked Lists,” by Clifford L. Hersh, filed  
on June 19, 2001 and issued as U.S. Patent No. 6,760,726 on July 6, 2004, and co-pending  
application Ser. No. 09/976,930 entitled “Multiphase System and Method of Performing  
Operations on Data Structures” filed on October 11, 2001 and issued as U.S. Patent No.  
15 7,185,340 on February 27, 2007.